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CHOATE, HALL & STEWART
A PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS
EXCHANGE PLACE
53 STATE STREET
BOSTON, MASSACHUSETTS 02109-2804
TELEPHONE (617) 248-5000 • FAX (617) 248-4000
WWW.CHOATE.COM

22264 U.S.PTO
10/775598



MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Express Mail No.: EV 314104057 US
Attorney's Docket No.: 2002941-0100
Date Filed: February 10, 2004

UTILITY PATENT APPLICATION TRANSMITTAL
(FOR NEW NONPROVISIONAL APPLICATIONS UNDER 37 C.F.R. § 1.53(B))

Dear Sir:

Please find enclosed a patent application and papers as follows for:

Inventor(s):

Given Name (first and middle)	Family Name or Surname	Residence (City and State or Foreign Country)
William W.	Bachovchin	Melrose, MA
Andrew G.	Plaut	Boston, MA
George R.	Flentke	Boston, MA

Title of the Invention: INHIBITORS OF DIPEPTIDYL-AMINOPEPTIDASE TYPE IV

A) APPLICATION ELEMENTS:

- 1) **Fee Transmittal Form** (original and duplicate submitted for fee processing)
- 2) **Applicant Claims Small Entity Status** (see 37 CFR § 1.27)
 - a) _____ Statement Verifying Small Entity Status (optional)

3) **Specification**TOTAL PAGES: 34

(Title page, 23 pp. description; 6 pp. claims; 4 pp. abstract)

- Descriptive Title of the Invention
- Cross References to Related Applications (if applicable)
- Statement Regarding Federally Sponsored R & D (if applicable)
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Summary of the Invention
- Description of the Drawing (if filed)
- Detailed Description of the Invention
- Claim(s)
- Abstract of the Invention

4) **Drawing(s)** (35 U.S.C. § 113)TOTAL SHEETS: 25 **Oath or Declaration**TOTAL PAGES: 4

- a) Newly Executed (original or copy)
- b) Copy from a prior application (37 C.F.R. § 1.63(d))-for continuation/divisional application
 - i) DELETION OF INVENTOR(S): Signed Statement deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
- c) Unexecuted

6) **Application Data Sheet**. See 37 CFR 1.76.

7) **CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)**

8) **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all are necessary)

- a) Computer Readable Form (CRF)
- b) Specification Sequence Listing on:
 - i) CD-ROM or CR-R (2 copies); or
 - ii) Paper
- c) Statements verifying identity of above copies

B) ACCOMPANYING APPLICATION PARTS:

9) **Assignment Papers (Copy from parent application)**

10) **37 C.F.R. § 3.73(b) Statements (Two statements; copies from parent application)**

11) **Power of Attorney (Revocation of Previous Power of Attorney and Appointment of New Attorney from parent application.)**

12) **English Translation Document (if applicable)**

13) **Information Disclosure Statement (IDS)/PTO-1449**

14) **Copies of IDS Citations**

15) **Preliminary Amendment (6 pages)**

16) **Return Receipt Postcard (MPEP 503) (specifically itemized)**

17) **Certified Copy of Priority Document(s) (if foreign priority is claimed)**

18) **OTHER: (if applicable, specified below)**

C) FOR CONTINUING APPLICATIONS: (the appropriate box is checked, and certain information is provided below and in a preliminary amendment)

CONTINUATION DIVISIONAL CONTINUATION-IN-PART (CIP)

OF PRIOR APPLICATION NO: 08/950,542

FILED: OCTOBER 15, 1997

EXAMINER: DAVID LUKTON

GROUP/ART UNIT: 1653

FOR CONTINUATION OR DIVISIONAL APPLICATIONS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied as detailed above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

D) METHOD OF PAYMENT OF FILING FEES FOR THIS APPLICATION:

- Applicant claims small entity status 37 CFR § 1.27
- A check is enclosed to cover the filing fees as determined on the fee transmittal enclosed herewith
- The commissioner is hereby authorized to charge any additional filing fees or credit any overpayment to deposit account number 03-1721.

Total filing fee amount \$385.00

E) CORRESPONDENCE ADDRESS:

- Customer Number **24280**

- Correspondence Address:

C. Hunter Baker, M.D., Ph.D.
 Choate, Hall & Stewart
 53 State Street
 Exchange Place
 Boston, MA 02109
 phone: (617) 248-5000
 fax: (617) 248-4000

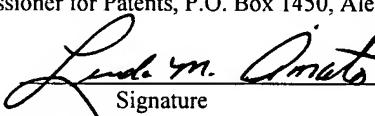
Respectfully Submitted,


C. Hunter Baker, M.D., Ph.D.
 Reg. No.: 46,533

Certificate of Mailing

I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

February 10, 2004
 Date


Linda M. Amato
 Signature

Linda M. Amato
 Typed or Printed Name of person signing certificate

CHOATE, HALL & STEWART
 53 State Street
 Exchange Place
 Boston, MA 02109
 Phone: (617) 248-5000
 Fax: (617) 248-4000

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 385.00)

Complete if Known

Application Number	Not yet assigned
Filing Date	February 10, 2004
First Named Inventor	William W. Bachovchin
Examiner Name	Not yet assigned
Art Unit	Not yet assigned
Attorney Docket No.	2002941-0100

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number	03-1721
Deposit Account Name	Choate, Hall and Stewart

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
- Charge any additional fee(s) or any underpayment of fee(s)
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee			385.
1002 340	2002 170	Design filing fee			
1003 530	2003 265	Plant filing fee			
1004 770	2004 385	Reissue filing fee			
1005 160	2005 80	Provisional filing fee			
SUBTOTAL (1) (\$ 385.					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	8	-20** =	0	X		=	Fee Paid
Independent Claims	2	- 3** =	0	X		=	
Multiple Dependent							

Large Entity	Small Entity	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath			
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,520	1812 2,520	For filing a request for ex parte reexamination			
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			
1251 110	2251 55	Extension for reply within first month			
1252 420	2252 210	Extension for reply within second month			
1253 950	2253 475	Extension for reply within third month			
1254 1,480	2254 740	Extension for reply within fourth month			
1255 2,010	2255 1,005	Extension for reply within fifth month			
1401 330	2401 165	Notice of Appeal			
1402 330	2402 165	Filing a brief in support of an appeal			
1403 290	2403 145	Request for oral hearing			
1451 1,510	1451 1,510	Petition to institute a public use proceeding			
1452 110	2452 55	Petition to revive - unavoidable			
1453 1,330	2453 665	Petition to revive - unintentional			
1501 1,330	2501 665	Utility issue fee (or reissue)			
1502 480	2502 240	Design issue fee			
1503 640	2503 320	Plant issue fee			
1460 130	1460 130	Petitions to the Commissioner			
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)			
1806 180	1806 180	Submission of Information Disclosure Stmt			
8021 40	8021 40	Recording each patent assignment per property (times number of properties)			
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))			
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))			
1801 770	2801 385	Request for Continued Examination (RCE)			
1802 900	1802 900	Request for expedited examination of a design application			
Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	C. Hunter Baker	Registration No. (Attorney/Agent)	46,533	Telephone	617-248-4801
Signature	C. Hunter Baker				
	Date	February 10, 2004			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.